

2019-03-22 M:\Federal\EPAPAC\1101031and RIFS 309GIS\SWDO\CLUST\HLP HH SW2.mxd EA-Dallas Schwartz



N

0 150 300

Feet

Legend

Surface Water Human Health

COPC Exceedance

- Greater than or equal to RBEL for Fish Only/Incidental Fishery
- Does not exceed screening values

- Stream
- - - Stream Seasonal
- - - Approximate Site Boundary

Wetlands

- Freshwater Emergent Wetland
- Freshwater Forested /Shrub Wetland
- Freshwater Pond
- Riverine

NOTES

COPC - Chemical of potential concern
RBEL: Risk-Based Exposure Limit
TCEQ: Texas Commission on Environmental Quality
µg/L - Micrograms per liter
≥ - Greater than or equal to
< - less than

The Human Health for Fish Only Consumption value multiplied by 10 represents the value for an incidental fishery, as discussed in the TCEQ Regulatory Guidance RG-366/TRRP 24 "Determining PCLs for Surface Water and Sediment" (December 2007).

Reference:
TCEQ 2015. Human Health RBEL Values.
<https://www.tceq.texas.gov/assets/public/remediation/trrp/humanhealthrbels.xlsx>

Imagery Source:
Texas Orthoimager
Program 2015 0.5 Meter DOQQ,
Texas Strategic Mapping Program, 2015.



Lane Plating Works Superfund Site
Dallas, Dallas County, Texas

Figure 7
Surface Water Human Health Screening